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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/873,287	06/05/2001	Tomio Sugiyama	2635-16	4759	
7:	590 01/23/2003				
NIXON & VANDERHYE P.C.			EXAMINER		
8th Floor 1100 North Gle			TUNG, TA HSUNG		
Arlington, VA 22201-4714			ART UNIT	PAPER NUMBER	
			1743	3	
			DATE MAILED: 01/23/2003	DATE MAILED: 01/23/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Application No.	Applicant(s) SUGIYAMA T.				
Office Action Summary	Examiner _	Group Art Unit				
•	T. TUNG	1743 Paper No				
-The MAILING DATE of this communication appears	on the cover sheet be	//				
Period for Reply		diana.				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO OF THIS COMMUNICATION.	EXPIRE 50	_ MONTH(S) FROM THE MAILING DATE				
 Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. If NO period for reply is specified above, such period shall, by default, expire SIX (6) MONTHS from the mailing date of this communication. Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). 						
Status						
☐ Responsive to communication(s) filed on						
☐ This action is FINAL.						
□ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 1 1; 453 O.G. 213.						
Disposition of Claims						
☑ Claim(s) (-1 2	is/are pending in the application.					
Of the above claim(s)	is/are withdrawn from consideration.					
□ Claim(s)	is/are allowed.					
☐ Claim(s)	is/are rejected.					
☐ Claim(s)						
□ Claim(s) (-12						
Application Papers		requirement				
☐ The proposed drawing correction, filed on is ☐ approved ☐ disapproved.						
☐ The drawing(s) filed on is/are objecte	ed to by the Examiner					
☐ The specification is objected to by the Examiner.						
☐ The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. § 119 (a)–(d)						
☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119 (a)–(d).						
□ All □ Some* □ None of the:						
☐ Certified copies of the priority documents have been received.						
☐ Certified copies of the priority documents have been received in Application No						
□ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a))						
*Certified copies not received:						
•		•				
Attachment(s)						
☐ Information Disclosure Statement(s), PTO-1449, Paper No(s	terview Summary, PTO-413					
□ Notice of Reference(s) Cited, PTO-892		☐ Notice of Informal Patent Application, PTO-152				
☐ Notice of Draftsperson's Patent Drawing Review, PTO-948	□ O t	ther				
Office Action Summary						

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Art Unit: 1102

Restriction to one of the following inventions is required under 35 U.S.C. 121:

I. Claims 1-6, drawn to a sensor, classified in class 204, subclass 426.

II. Claims 7-12, drawn to a method of manufacture, classified in class 264, subclass

603.

The inventions are distinct, each from the other because:

Inventions I and II an are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the device of group I can be made by methods other than that of group II (e.g. the various layers can be fired first and then joined by adhesives instead of sintering green sheets together).

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classifications restriction for examination purposes as indicated is proper.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

The examiner can be reached at 703-308-3329. His supervisor Jill Warden can be reached at 703-308-4037. Any general inquiry should be directed to the receptionist at 703-308-0661. A fax number for TC 1700 is 703-872-9310.

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Art Unit: 1102

Ta Tung

Primary Examiner

Art Unit 1743

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